

at about 4 md. This mans by and by meds to be changed.

Specifically R2 must be 1 and Ry needs to be changed. Sounax Mandal 19 Ec10088 A little fine turing gives R= 12.5K NZ-FB = (8 current now is 5 mA vous obtained is 4.88 v. charly gain is lower than expected. So we can by face more of RE by fine tuning A letter fine tuning gives or a file of the struct of the structure of the RU = 1122 BE 21,8 No and the way of the purples santley exceed to To desofer we dan make the gold stishey whore sitting Ry= 11%. Thus the model obtained is Ry = 1.2 K G = 47 00 MF R11 - 1122 - CE = alm E2V. Vd = almov 10 por 100 000 RF: 81 ANY 20 . F . ( Mount of the offile) N 2.68 : H Ry = 12.5 Kind to got 22000 yest 2.0) VO. Ex morry 29V Results obtained for DC condition In MEN = x DAM 75 1. Vous street dan't week such was by was can self gover that 1. Ic = 5.02 ml Vb : 1.29 V ] VBF = 0.69 V Vc : 5.98 V J VCE = 5.38 V 1. Vin = 0.25 V amplitude peak contax in 0.50 V PP 2. Av = 20,03 d8 2 10 11 = 477.38 mHZ JH = 50,23 MHZ J Ik is cafely within Limit of midband gain or bow I faw stat cak Harmonic distortion obtained = 0.471227. (awarding to simulation)